



County of San Diego  
Planning & Development Services  
**BUILDING DIVISION**

**ACCESSIBILITY CORRECTION LIST**

Public Accommodations  
& Commercial Buildings

**9B**

**Toilet Facilities**

PLAN CHECK #:

OWNER ON APPLICATION:

**SCOPING**

1. Provide accessible toilet facilities per the following:
  - ☐ If separate facilities are provided for each sex, such facilities shall be accessible
  - ☐ If unisex facilities are provided, such facilities shall be accessible
  - ☐ All accessible facilities shall be on an accessible route

*CBC 1115B.1*
2. Public- or common-use toilet facilities shall be accessible via lobby, corridor, or building exterior, with access routes not passing through intervening rooms where access may be limited or would disrupt the function of the room.

*CBC 1114B.1.2*
3. Provide complete dimensions and coordinated detailing for each accessible toilet facility.

*CBC 1115B.1*

**SINGLE-ACCOMMODATION TOILET FACILITIES**

4. Dimension clear floor space in toilet facility for 30-inch-wide by 48-inch-long wheelchair to enter room and allow entry door to close.

*CBC 1115B.3.2(1)*
5. Dimension clear wheelchair turning space within toilet facility complying with the following:
  - ☐ Minimum 60-inch-diameter or equivalent T-shaped space per CBC Figure 11B-12
  - ☐ Minimum 27-inch clearance above floor
  - ☐ Maximum 12-inch door encroachment

*CBC 1115B.3.2(1)*
6. Dimension minimum 36-inch-wide clear route from toilet facility entry door to all fixtures and controls.

*CBC 1115B.3.2(4)*
7. Dimension clearances at water closet per CBC Figure 11B-1E(a):
  - ☐ Minimum 60-inch-wide by 56-inch-deep clear floor space measured from rear wall
  - ☐ Minimum 60-inch-wide by 48-inch-deep maneuvering space in front of water closet
  - ☐ Door encroachment allowed only into maneuvering space

**Exception:** In existing buildings, minimum 36-inch-wide by 48-inch-deep clear space sufficient in front of water closet  
*CBC 1115B.3.2(2), CBC 1115B.3.2(3), and CBC 1115B.4.1(2.1)*
8. Specify on door schedule privacy latch complying with the following on toilet entry door:
  - ☐ Maximum 48 inches above floor
  - ☐ Operable with maximum 5 pounds of force
  - ☐ Operable with one hand and without tight grasping, pinching, or twisting of the wrist

*CBC 1115B.3.2(7) and CBC 1117B.6*

**MULTI-ACCOMMODATION TOILET FACILITIES**

9. Dimension clear wheelchair turning space within toilet facility complying with the following per CBC Figure 11B-1B:
  - ☐ Minimum 60-inch diameter
  - ☐ Minimum 27-inch clearance above floor
  - ☐ No door encroachment more than 12 inches

**Exception:** Door to accessible water closet compartment  
*CBC 1115B.3(1)*
10. Provide at least one accessible water closet compartment per items 11 through 18 in each multi-accommodation toilet facility.

*CBC 1115B.3.1(3)*
11. Dimension minimum 44-inch-wide clear route from toilet facility entry door to accessible water closet compartment.

**Exception:** Door-opening widths and door swings  
*CBC 1115B.3(4.5)*
12. Specify on door schedule the following for door to accessible water closet compartment:
  - ☐ Minimum 32-inch clear opening width for door located at end of accessible water closet compartment
  - ☐ Minimum 34-inch clear opening width for door located at side of accessible water closet compartment.
  - ☐ Equipped with self-closing device
  - ☐ Equipped with loop or U-shaped handle on inside and outside of door with hardware not requiring grasping or twisting

*CBC 1115B.3(4.4) and CBC 1115B.3(4.5)*
13. Dimension maneuvering and strike-edge clearances at door to accessible water closet compartment per CBC Figure 11B-26 for applicable direction of approach.

*CBC 1115B.3(4.5)*
14. Regardless of clearances specified per item 13, dimension minimum 48-inch clear space outside accessible water closet compartment door measured perpendicular to door when closed.

*CBC 1115B.3(4.5)*
15. Dimension minimum 60-inch width at accessible water closet compartment.

*CBC 1115B.3.1(4.1)*
16. Dimension clear floor space at water closet per CBC Figures 11B-1E(b) through 11B-1E(e):
  - ☐ Minimum 60-inches wide by 56-inches deep – measured from rear wall – for wall-mounted water closet
  - ☐ Minimum 60-inches wide by 59-inches deep – measured from rear wall – for floor-mounted water closet
  - ☐ No door encroachment

**Exception:** An adjacent fixture may encroach into required clear floor space at wide side of water closet if clearances provided per items 21 and 22  
*CBC 1115B.4.1(2.2)*

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CORRECTION LIST ITEMS MAY NOT BE REPRODUCED OR COPIED ON PLANS.  
PROVIDE COMPLETE DETAILS, DIMENSIONS, AND NOTES TO SATISFY CORRECTION ITEMS.**

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17. Dimension maneuvering space in front of water closet per CBC Figures 11B-1E(b) through 11B-1E(e):
- ☐ Minimum 60-inches wide by 60-inches deep for accessible water closet compartment with side-opening door
  - ☐ Minimum 60-inches wide by 48-inches deep for accessible water closet compartment with end-opening door
  - ☐ Door encroachment allowed only into minimum 60-inch-wide by 36-inch-deep additional maneuvering space provided in front of required clear floor space
- CBC 1115B.3.1(4.2), CBC 1115B.3.1(4.3), and CBC 1115B.4.1(2.3)*
18. Detail and dimension the following for accessible water closet compartment with end-opening door:
- ☐ Locate door in front of compartment clear floor space and diagonal to water closet per CBC Figure 11B-1E(b) and CBC Figure 11B-1E(c)
  - ☐ Maximum 4-inch stile width per CBC Figure 11B-1A(b)
- CBC 1115B.3.1(4.3)*
19. Where six or more water closet compartments are provided within a multi-accommodation toilet facility, provide at least one compartment – in addition to accessible compartment required per item 10 – complying with the following ambulatory accessibility features:
- ☐ 36-inches wide (absolute)
  - ☐ Outward swinging, self-closing door
  - ☐ Grab bars on each side of compartment per the following:
    - o Minimum 42-inches long
    - o Positioned maximum 12 inches from rear wall
    - o Extending minimum 54 inches from rear wall
    - o Extending minimum 24 inches in front of water closet
    - o Centered 33 inches (absolute) above and parallel to floor
- CBC 1115B.3.1(5)*

## WATER CLOSETS

20. Dimension 18 inches (absolute) between centerline of water closet fixture and adjacent side wall or partition.
- CBC 1115B.4.1(1)*
21. If opposite side of water closet is adjacent to a fixture, dimension 28-inch-wide clear floor space extending from rear wall to front of water closet.
- CBC 1115B.4.1(1)*
22. If opposite side of water closet is adjacent to a wall or partition, dimension minimum 32-inch-wide clear floor space extending from rear wall to front of water closet.
- CBC 1115B.4.1(1)*
23. Detail minimum 17-inch and maximum 19-inch height of accessible water closets measured from floor to top of maximum 2-inch-high toilet seat.
- Exception:** Maximum 3-inch-high seat allowed in alterations where existing water closet less than 15-inches high
- CBC 1115B.4.1(4)*
24. Specify toilet seats shall not spring to return to a lifted position.
- CBC 1115B.4.1(7)*
25. Specify water closet flush controls complying with the following:
- ☐ Mounted maximum 44 inches above floor
  - ☐ Mounted on wide side of water closet
  - ☐ Operable with maximum 5 pounds of force
  - ☐ Operable with one hand and without tight grasping, pinching, or twisting of wrist
- CBC 1115B.4.1(5)*
26. Specify stable, firm, and slip-resistant floor surfaces at toilet rooms.
- CBC 1115B.3.1(6) and CBC 1115B.3.2(5)*

## GRAB BARS

27. Provide grab bar on side wall closest to water closet and dimension to comply with the following:
- ☐ Minimum 42-inches long
  - ☐ Positioned maximum 12 inches from rear wall
  - ☐ Extending minimum 54 inches from rear wall
  - ☐ Extending minimum 24 inches in front of water closet
  - ☐ Centered 33 inches (absolute) above and parallel to floor
- CBC 1115B.4.1(3.1)*
28. Provide grab bar on rear wall behind water closet and dimension to comply with the following:
- ☐ Minimum 36-inches long
  - ☐ Extending from centerline of water closet minimum 12 inches on one side
  - ☐ Extending from centerline of water closet minimum 24 inches on other side
  - ☐ Centered 33 inches (absolute) above and parallel to floor
- Exception:** Where a tank-type toilet is proposed, the rear grab bar may be maximum 36 inches above and parallel to floor with minimum 1½-inch space between grab bar and top of tank
- CBC 1115B.4.1(3.1)*
29. Detail the following for all grab bars:
- ☐ Minimum 1¼ inches and maximum 1½ inches in cross-sectional nominal dimension or shape providing equivalent gripping surface
  - ☐ Not projecting more than 3 inches into required clear floor space
- CBC 1115B.4.1(3) and CBC 1115B.7.1*
30. For grab bars mounted adjacent to a wall, detail 1½-inch (absolute) space between the wall and grab bar per CBC Figure 11B-1C.
- CBC 1113B.5.5.1*
31. Specify surface material of any walls or other objects adjacent to grab bars to comply with the following:
- ☐ Free of sharp or abrasive elements
  - ☐ Minimum 1/8-inch radius of any edges
- CBC 1115B.4.1(3) and CBC 1115B.7.3*
32. Specify structural adequacy of grab bars, mounting hardware, and fasteners to accommodate 250-pound point load per the following:
- ☐ Grab bar in bending
  - ☐ Grab bar in shear
  - ☐ Grab bars shall not rotate within their fittings
  - ☐ Mounting hardware in direct and torsional shear
  - ☐ Fasteners and supporting structure in shear
  - ☐ Fasteners in withdrawal from supporting structure under combined tension and moment
- CBC 1115B.4.1(3) and CBC 1115B.7.2*
- ## URINALS
33. Where urinals are provided, at least one shall be floor-mounted, stall-type, or wall-hung with the following clear floor space in front:
- ☐ Minimum 30-inches wide by 48-inches long
- Exception:** Minimum 36-inches wide by 48-inches long clear floor space required at urinals located in alcoves greater than 24-inches deep
- ☐ Allowing forward approach from accessible route
  - ☐ No door encroachment
- CBC 1115B.3.1, CBC 1115B.3.2, CBC 1115B.4.2, and CBC 1118B.4*
34. Where wall-hung urinals are provided, provide at least one including an elongated rim complying with the following:
- ☐ Projecting minimum 14 inches and maximum 17 inches from wall
  - ☐ Projecting maximum 17 inches above floor
- CBC 1115B.4.2(1)*
35. Specify urinal flush controls complying with the following:
- ☐ Mounted maximum 44 inches above floor
  - ☐ Operable with maximum 5 pounds of force
  - ☐ Operable with one hand and without tight grasping, pinching, or twisting of wrist
- CBC 1115B.4.2(2)*

## LAVATORIES

36. Identify at least 5 percent of lavatories provided – but not fewer than one – as accessible.

*CBC 1115B.3.1(3) and CBC 1115B.3.2(6)*

37. Dimension the following for accessible lavatories:

- ☐ Minimum 18 inches between centerline of lavatory and adjacent side walls or partitions
- ☐ Minimum 17-inch lavatory depth
- ☐ Lavatory mounted with rim or counter edge maximum 34 inches above floor

*CBC 1115B.4.3(2)*

38. Provide knee and toe clearance beneath accessible lavatories complying with the following per CBC Figure 11B-1D:

- ☐ Minimum vertical knee clearance of 29 inches measured from bottom of apron or outside bottom edge of lavatory reducing to minimum 27 inches at point 8 inches back from front edge
- ☐ Minimum vertical toe clearance of 9 inches – free of equipment or obstructions – extending back toward wall to a distance maximum 6 inches from back wall
- ☐ Insulated hot water and drain pipes if accessible beneath lavatories
- ☐ No sharp or abrasive surfaces beneath lavatories

*CBC 1115B.4.3(2) and CBC 1115B.4.3(4)*

39. Dimension the following clear floor space in front of each accessible lavatory:

- ☐ Minimum 30-inch-wide by 48-inch-long clear floor space  
**Exception:** Clear floor space in front of accessible lavatory may extend maximum 19 inches into knee and toe clearance beneath lavatory
- ☐ Allowing forward approach from accessible route
- ☐ No door encroachment

*CBC 1115B.3.1(2), CBC 1115B.3.2(2), and CBC 1115B.4.3(3)*

40. Specify lavatory faucet controls complying with the following:

- ☐ Mounted maximum 40 inches above floor
- ☐ Operable with maximum 5 pounds of force
- ☐ Operable with one hand and without tight grasping, pinching, or twisting of wrist
- ☐ Self-closing valves allowed if faucet remains open for minimum 10 seconds

*CBC 1115B.4.3(1) and CBC 1115B.8.3*

## ACCESSORIES

41. Detail the following for toilet tissue dispensers at accessible water closets:

- ☐ Mounted on adjacent side wall below side grab bar
- ☐ Mounted minimum 19 inches above floor
- ☐ Positioned with all dispenser components within maximum 12 inches of front edge of water closet seat
- ☐ Positioned with all dispenser components within maximum 36 inches of rear wall
- ☐ Operable with maximum 5 pounds of force
- ☐ Operable with one hand and without tight grasping, pinching, or twisting of wrist
- ☐ Dispensers controlling delivery or not permitting continuous paper flow shall not be used

*CBC 1115B.8.4 and CBC 1117B.6*

42. Identify locations of waste receptacles to verify no encroachment into required clear space of any fixture or door.

*CBC 1115B.3*

43. If any towel dispensers, sanitary napkin dispensers, waste receptacles, or other devices are provided, identify at least one accessible version of each device complying with the following:

- ☐ Located on accessible route
- ☐ All operable parts maximum 40 inches above floor
- ☐ Operable with maximum 5 pounds of force
- ☐ Operable with one hand and without tight grasping, pinching, or twisting of wrist

*CBC 1115B.8.3 and CBC 1117B.6*

44. Detail the following for any mirrors provided:

- ☐ If provided above accessible lavatories or countertops, installed with bottom edges of reflecting surfaces maximum 40 inches above floor
- ☐ If provided at other locations, at least one mirror installed with bottom edge of reflecting surface maximum 35 inches above the floor

*CBC 1115B.8.1.1 and CBC 1115B.8.1.2*

45. If any medicine cabinets are provided, detail the following for at least one medicine cabinet:

- ☐ Minimum 30-inch by 48-inch clear floor space in front of medicine cabinet allowing forward or parallel approach
- ☐ Usable shelf maximum 44 inches above floor

*CBC 1115B.8.2*

## SIGNAGE

46. Detail signs complying with the following on doors to men's toilet facilities and coordinate with signage schedule:

- ☐ Equilateral triangle symbol with vertex pointing upward
- ☐ Edges 12-inches long
- ☐ ¼-inch thick
- ☐ Specify colors of triangle symbol and door such that symbol contrasts with door, either light on dark background or dark on light background

*CBC 1115B.6.1*

47. Detail signs complying with the following on doors to women's toilet facilities and coordinate with signage schedule:

- ☐ Circle symbol
- ☐ 12-inch diameter
- ☐ ¼-inch thick
- ☐ Specify colors of circle symbol and door such that symbol contrasts with door, either light on dark background or dark on light background

*CBC 1115B.6.2*

48. Detail signs complying with the following on doors to unisex toilet facilities and coordinate with signage schedule:

- ☐ Triangle symbol superimposed on and within 12-inch-diameter circle symbol
- ☐ ¼-inch thick
- ☐ Specify colors of triangle and circle symbols such that triangle contrasts with circle, either light on dark background or dark on light background
- ☐ Specify color of door such that circle symbol contrasts with door, either light on dark background or dark on light background

*CBC 1115B.6.3*

49. Specify the following for any signs specified per items 46 through 48:

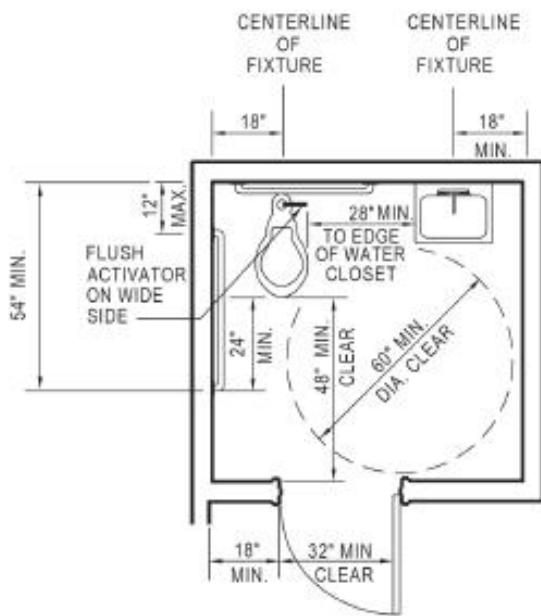
- ☐ Mounted 60 inches (absolute) above floor
- ☐ Centered horizontally on door
- ☐ Rounded, chamfered, or eased edges with minimum 1/8-inch radius

*CBC 1115B.6*

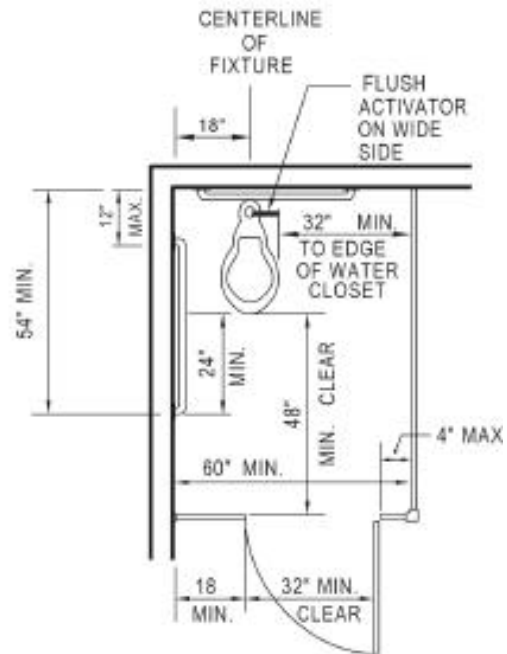
## ALTERNATIVE DIMENSIONS FOR CHILDREN'S FACILITIES

50. In toilet facilities used solely by small children, plan dimensions and details may incorporate adjusted heights and clearances per CBC Table 1115B-1.

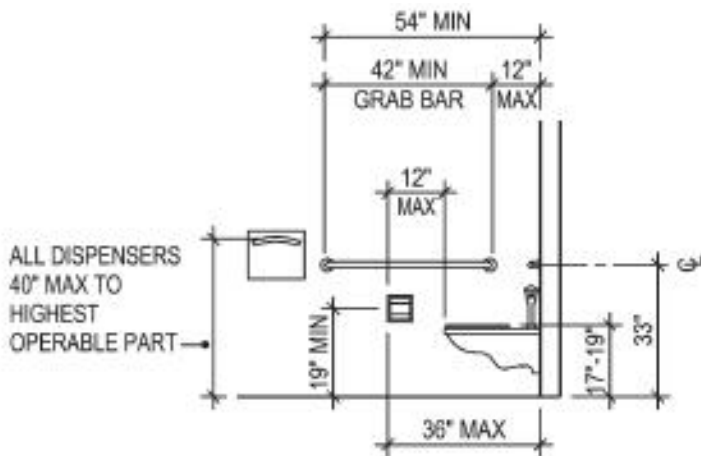
*CBC 1115B.1.2*



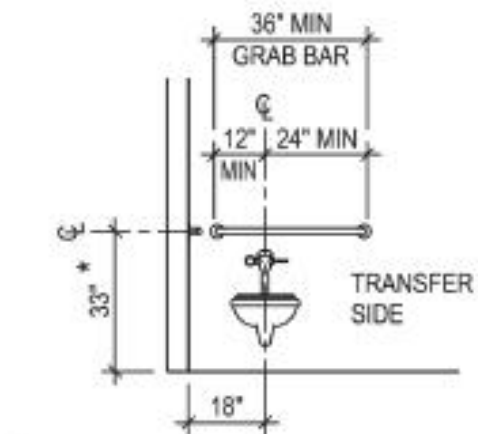
**CBC FIGURE 11B-1A(a) –  
SINGLE-ACCOMMODATION  
TOILET FACILITY**



**CBC FIGURE 11B-1A(b) –  
MULTI-ACCOMMODATION  
WATER CLOSET COMPARTMENT**



**SIDE WALL ELEVATION**

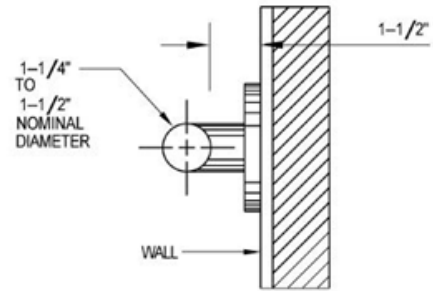
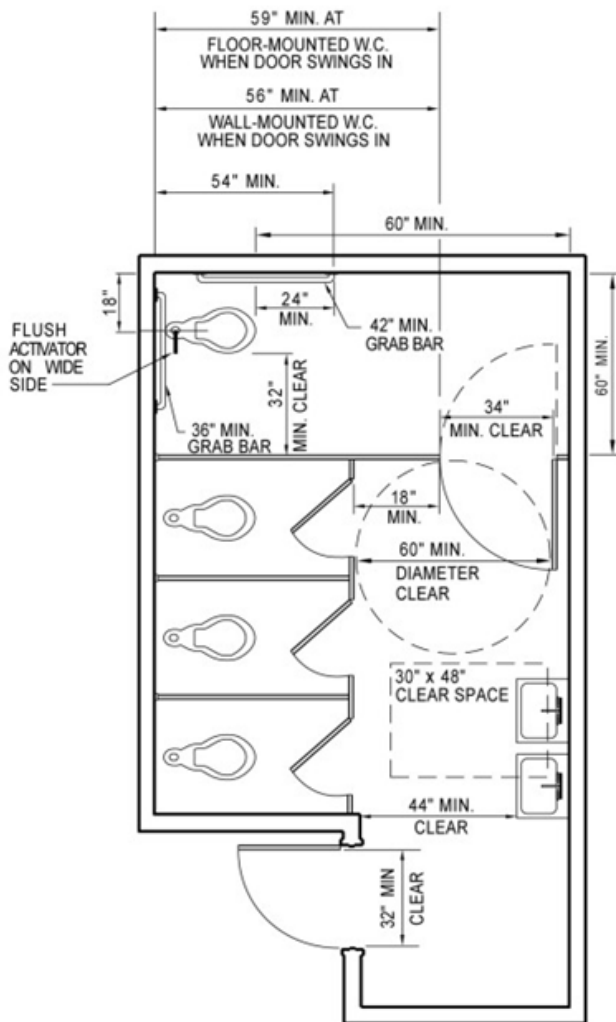


\* REAR GRAB BAR  
ALLOWED AT 36" A.F.F.  
AT TANK-TYPE TOILET

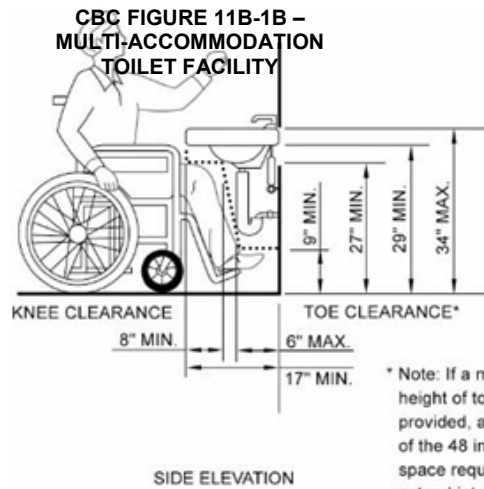
**REAR WALL ELEVATION**

**CBC FIGURE 11B-1A(c) – WATER CLOSETS, GRAB BARS, AND DISPENSERS**

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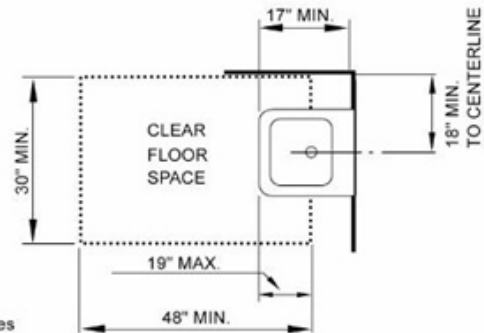


CBC FIGURE 11B-1C – GRAB BAR



SIDE ELEVATION

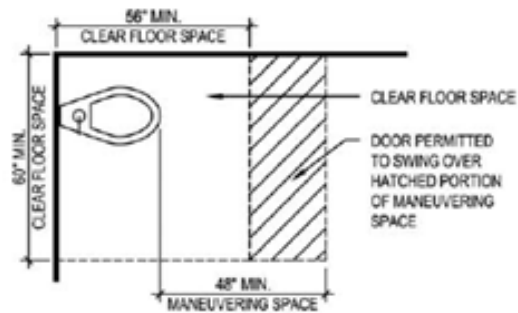
\* Note: If a minimum 9 inches height of toe clearance is provided, a maximum of 6 inches of the 48 inches of clear floor space required at the fixture may extend into the toe space.



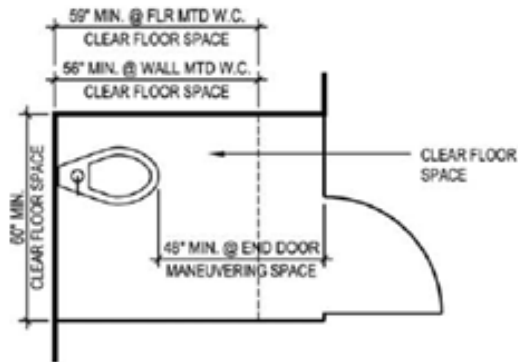
PLAN VIEW

CBC FIGURE 11B-1D – LAVATORY

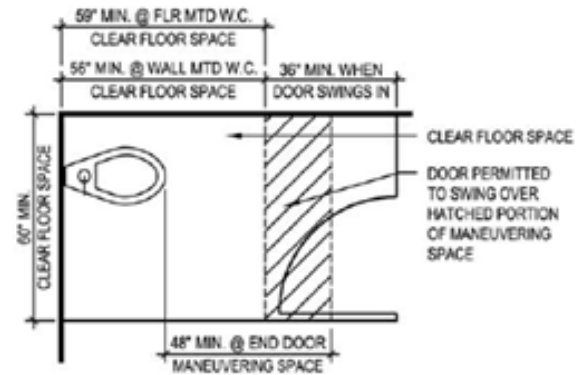
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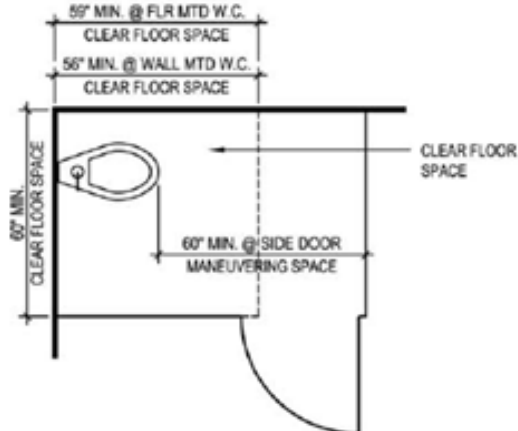
(a) CLEARANCES AT WATER CLOSET



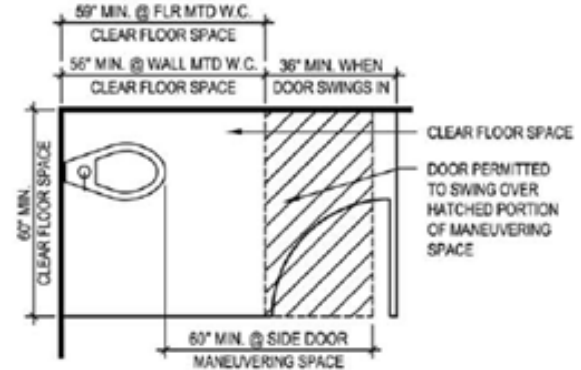
(b) CLEARANCES AT WATER CLOSET  
IN COMPARTMENT WITH OUT-SWINGING  
END-OPENING DOOR



(c) CLEARANCES AT WATER CLOSET  
IN COMPARTMENT WITH IN-SWINGING  
END-OPENING DOOR



(d) CLEARANCES AT WATER CLOSET  
IN COMPARTMENT WITH OUT-SWINGING  
SIDE-OPENING DOOR

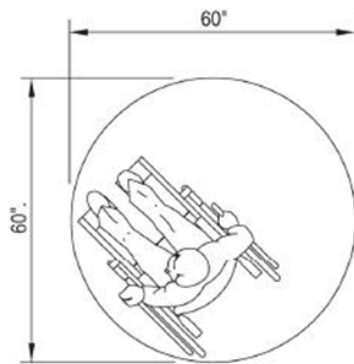


(e) CLEARANCES AT WATER CLOSET  
IN COMPARTMENT WITH IN-SWINGING  
SIDE-OPENING DOOR

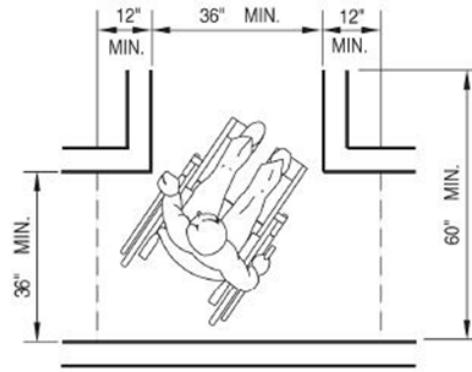
NOTE: SEE SECTION 1115B.3.1, ITEM 4.5 FOR COMPARTMENT  
DOOR MANEUVERING SPACE REQUIREMENTS

CBC FIGURE 11B-1E – WATER CLOSET CLEARANCES

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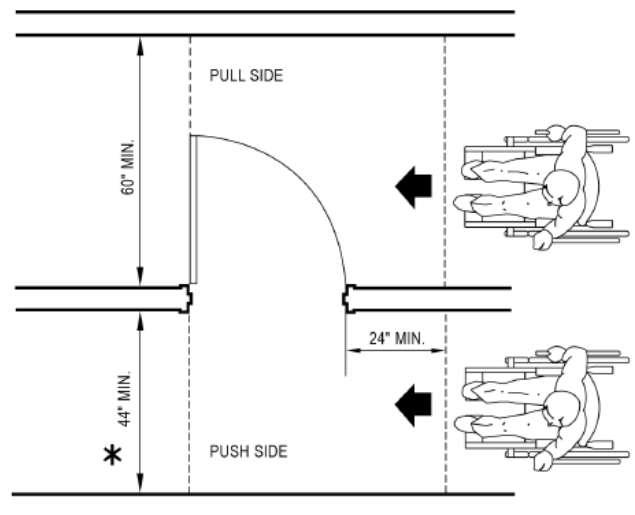
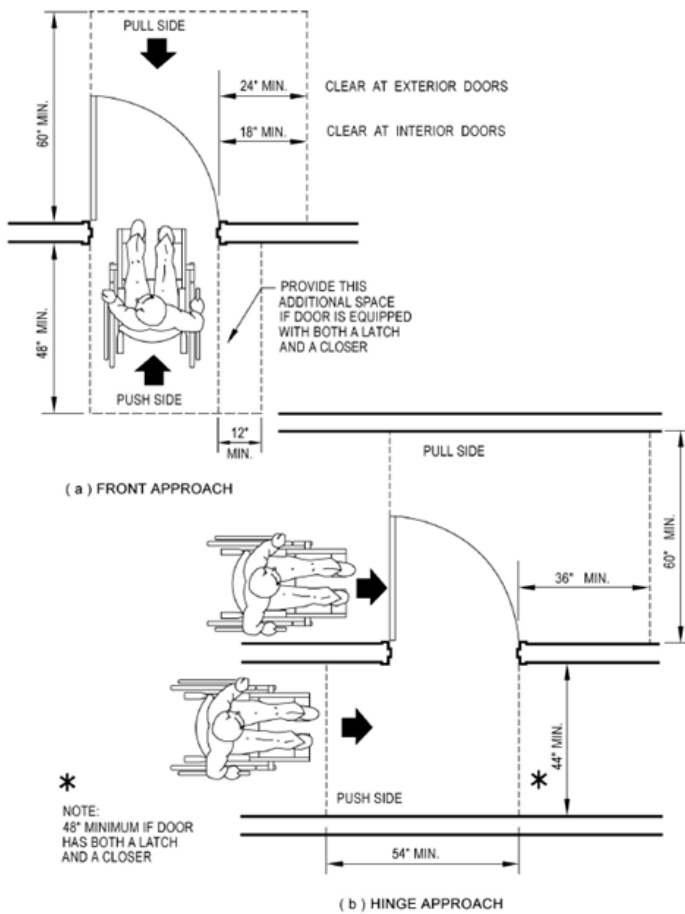


(a) 60 INCHES DIAMETER SPACE



(b) T-SHAPED SPACE FOR 180° TURNS

**CBC FIGURE 11B-12 – WHEELCHAIR TURNING SPACE**



(c) LATCH APPROACH

\* NOTE: ALL DOORS IN ALCOVES SHALL COMPLY WITH THE CLEARANCES FOR FRONT APPROACHES.

**CBC FIGURE 11B-26A AND CBC FIGURE 11B-26B – MANEUVERING CLEARANCES AT DOORS**

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